

Date 02 April 2010
Project Pah Tempe

This review is preliminary in nature and is based on non-detailed plans. A complete set of engineered plans and an operational analysis is required for a complete review.

UC R307.202.3 Burning of construction materials is not permitted.

IFC 1412.1 An approved water supply for fire protection shall be made available prior to the arrival of combustible materials.

IFC 1410.1 An all weather fire access road shall be provided prior to the arrival of combustible materials.

IFC 508.5.1 A fire hydrant is required within 400 feet of all portions of a facility or building included in the project.

IFC Table B105.1 Fire flows must conform to this table.

IFC Table C105.1 The require minimum fire hydrant(s) shall be provided spaced no greater than 500 feet apart along all fire access roads with no portion of the lot frontage being greater than 250 feet from a hydrant.

IFC 503.1.1 A fire access road shall extend to within 150 feet of all portions of any facility.

IFC 503.2.1 Fire access roads must have an unobstructed vertical clearance of not less than 13 feet 6 inches.

IFC D130.1 Fire access road (with hydrant) shall be a minimum of 26 feet in width.

IFC D103.4 Dead end fire access roads shall be provided with an approved turnaround and width of 26 feet on access roads with fire hydrants. The turnaround must also be at the end of the fire access road.

IFC 506.1 A key box must be installed at all approved locations where access is limited by gate, chain or other restrictive device.

IFC 105.6.2 Operational permit(s) are require for the operation of amusement facilities. Issuance of a permit require the proper inspection documents for the facility, structures, access and terrain stability, etc.

The submitted plans do not include drawings for the "Shop", restroom facilities, emergency access to the towers or other areas of the amusement property, trail stability studies, trail width and access, grade or road or trail, or traffic control studies. Access to the property and the shop are in close proximity to a bridge structure and may be regulated by DOT.



A plan review of the above project was conducted by Hurricane Fire & Rescue. This review can neither be considered all inclusive nor does it sanction any code deficiencies not herein noted. These plans have been reviewed using the current Fire Codes and Standards adopted by the State of Utah and other referenced documents. The review of this project is based on the plans submitted. Conditions found or other data collected or submitted shall not prevent the fire official from requiring correction of errors found.

All work shall be in compliance with approved plans. However, as a result of an inspection, conditions may be found that were not apparent on the plans at the time of review. If such conditions are found, corrections shall be made to bring the project into compliance with the applicable code. Approval as a result of an inspection shall not be construed to be an approval of a violation of the provisions of the Fire Code or of other ordinances of the fire department. Inspections presuming to give authority to violate or cancel the provisions of the Fire Code or of other ordinances of the fire department shall not be valid.

Inspections shall be placed in person or by telephone call at least two days prior to the desired inspection date. Please call 435-635-9562 to schedule an inspection. Inspection requests left by voicemail after 12:00 p.m. will not be processed until the next day. The contractor is responsible for making sure the work being scheduled for inspection is complete prior to requesting an inspection.

A complete set of approved installation plans and specification sheets shall be available to the inspector at the job site. Inspections will not be made unless the approved installation plans and specification sheets are on site and available to the inspector. No work shall be covered before inspection.